Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Friday 12 Mar 2021 until 23:59 on Saturday 13 Mar 2021

Forecast Issued on Friday 12 Mar 2021 at 00:42

Confidence: High for cold and windy conditions with showers or longer periods of rain, sleet and snow through the coming days and the move to milder conditions early next week, but lower for the timings of any longer periods of precipitation.

Headline for Friday 12 Mar 2021: Sunny spells and snow showers, more persistent evening snow. Cold and windy.

Mountain weather hazards on Friday 12 Mar 2021

Blizzards Low Likelihood	**Heavy Snow** Low Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Light snow	Light snow showers	Light snow showers	Light snow showers	Heavy snow
Precipitation probability					
40%	40%	30%	40%	60%	60%

Forecast for Friday 12 Mar 2021

Weather: Cloudy start with widespread showers, some heavy, falling as snow above 400m. Then some bright or sunny spells developing, the best of these across eastern hills, but generally remaining cloudy with occasionally snow showers, these falling increasingly as rain below about 450m. Cloud increases this evening with a band of more persistent and occasionally heavy snow spreading east, falling as rain below about 600m, bringing the risk of blizzard conditions over higher hills.

Chance of cloud free mountain/hill tops above 800m: Around 40% in the west and 75% in east, chances fall considerably this evening.

Visibility: Occasional or, especially in the west, periods of cloud above 600m, with patches below, becoming periods or persistent above about 450m this evening. Otherwise visibility very good falling to several kilometres in snow showers and lower level rain, and less than a kilometre in heavier snow showers and more persistent snow later and near zero in blizzards.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Friday 12 Mar 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	36/44 W	36/47 W	33/45 W	34/47 SW	33/45 SW	37/50 SW	38/53 SW
600	26/34 SW	26/37 W	25/37 W	25/37 SW	24/36 SW	27/40 SW	29/43 SW
300	17/29 W	18/32 W	18/34 W	17/32 SW	16/31 SW	18/35 SW	20/39 SW
Valley	17/29 W	19/33 W	19/34 W	18/32 SW	16/29 SW	17/33 SW	19/36 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-1/-10	-2/-11	-2/-10	-1/-10	-0/-9	0/-8	-0/-9
600	1/-6	0/-7	1/-6	1/-6	2/-5	2/-5	2/-6
300	3/-2	3/-3	4/-2	4/-1	4/-0	4/-1	4/-1
Valley	4/-1	4/-1	5/0	6/1	6/1	6/1	5/1
Freezing Level*	700m	500m	500m	700m	800m	900m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gusts around 55mph over ridges and summits throughout.

Forecast for Saturday 13 Mar 2021

Weather: More persistent snow, and possible blizzards, with rain below 600m quickly clearing to leave sunny spells and occasionally heavy snow showers for the morning. The showers, falling mainly as rain below 600m, may merge at times to give some longer spells of rain, sleet and snow.

Maximum wind: Southwesterly, quickly veering westerly 25-35mph with gusts around 55-60 mph over ridges and summits.

Chance of cloud free mountain/hill tops above 800m: Little chance at first becoming around 40% in the west and 75% in east.

Visibility: Periods or persistent cloud above 450m through the early hours becoming occasional or, especially in the west, periods above 600m with patches below. Otherwise visibility very good falling to several kilometres in snow showers and less than a kilometre in heavier snow showers and more persistent snow and near zero in blizzards.

Temperature: **Valleys:** Plus 3 Celsius rising to plus 7 or 8 Celsius by day
At 800m: Around zero Celsius
Freezing level: 800m

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Mountain Weather Forecast

Ground Conditions Supplement

Area - Snowdon
Date - **9 March 2021**
Time - **11.00am**
Snow Above -
Report By - **Snowdon Warden**

Route Taken

Llanberis Path

Conditions

- No snow and ice on paths.

Essential Kit

The following is a list of additional kit required based on the current conditions.

- Standard winter kit required.

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